

## Summary

5 Apparatus for use in a system which dispenses, for example, adhesive  
capable of flowing, that melts with increasing temperature. The apparatus  
includes a container (10) to receive adhesive and a melting device (19,  
25) to induce the rise in temperature, so that part of the adhesive is  
10 changed into a fluid state. An outlet zone (19) is provided, having at least  
one passageway (20) for the adhesive capable of flowing. In the outlet  
zone (19) a cooling device (19, 26, 27) is provided, for the purpose of  
cooling the passageway (20) after a proportion of the adhesive capable of  
flowing has flowed out through the passageway (20)

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(Fig. 2)

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